

OIPE

RAW SEQUENCE LISTING

DATE: 10/11/2001

PATENT APPLICATION: US/09/865,553

TIME: 13:28:01

Input Set : A:\032751-050.ST25.txt

Output Set: N:\CRF3\10112001\I865553.raw

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4 <110> APPLICANT: Rittner, Karola
5   Jacobs, Eric
7 <120> TITLE OF INVENTION: Complex for Transferring an Anionic Substance of Interest
8   Into a Cell
10 <130> FILE REFERENCE: 032751-050
12 <140> CURRENT APPLICATION NUMBER: US 09/865,553
13 <141> CURRENT FILING DATE: 2001-05-29
15 <150> PRIOR APPLICATION NUMBER: US 60/246,083
16 <151> PRIOR FILING DATE: 2000-11-07
18 <150> PRIOR APPLICATION NUMBER: US 60/277,982
19 <151> PRIOR FILING DATE: 2001-03-23
21 <150> PRIOR APPLICATION NUMBER: EP 00440162.6
22 <151> PRIOR FILING DATE: 2000-05-26
24 <150> PRIOR APPLICATION NUMBER: EP 01440049.3
25 <151> PRIOR FILING DATE: 2001-02-27
27 <160> NUMBER OF SEQ ID NOS: 7
29 <170> SOFTWARE: PatentIn version 3.1
31 <210> SEQ ID NO: 1
32 <211> LENGTH: 20
33 <212> TYPE: PRT
35 <213> ORGANISM: Artificial Sequence
W--> 36 <220> FEATURE:
37 <223> OTHER INFORMATION: mutPep
W--> 40 <220> FEATURE:
41 <221> NAME/KEY: MISC_FEATURE
42 <222> LOCATION: (4)..(19)
43 <223> OTHER INFORMATION: Amino acids 4, 8, 11, 15 and 19 are Xaa wherein Xaa = any
amino a
44   cid.
47 <400> SEQUENCE: 1
W--> 49 Gly Leu Phe Xaa Ala Leu Leu Xaa Leu Leu Xaa Ser Leu Trp Xaa Leu
50 1 5 10 15
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54 20
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59 <211> LENGTH: 20 <212> PRT
61 <213> ORGANISM: Artificial Sequence
W--> 62 <220> FEATURE:
63 <223> OTHER INFORMATION: PPTG1
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69 1 5 10 15
72 Leu Leu Lys Ala
73 20
77 <210> SEQ ID NO: 3
78 <211> LENGTH: 20
79 <212> TYPE: PRT

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edit to align 10.8t

Moved PRT into appropriate file

Edit

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81 <213> ORGANISM: Artificial Sequence
W--> 82 <220> FEATURE:
83 <223> OTHER INFORMATION: JTS-1
86 <400> SEQUENCE: 3
88 Gly Leu Phe Glu Ala Leu Leu Glu Leu Leu Glu Ser Leu Trp Glu Leu
89 1          . 5          10          15
92 Leu Leu Glu Ala
93          20
97 <210> SEQ ID NO: 4
98 <211> LENGTH: 40
99 <212> TYPE: PRT
101 <213> ORGANISM: Artificial Sequence
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103 <223> OTHER INFORMATION: JTS-1-K13
106 <400> SEQUENCE: 4
108 Gly Leu Phe Glu Ala Leu Leu Glu Leu Leu Glu Ser Leu Trp Glu Leu
109 1          5          10          15
112 Leu Leu Glu Ala Cys Cys Tyr Lys Ala Lys Lys Lys Lys Lys Lys Lys
113          20          25          30
116 Lys Trp Lys Lys Lys Lys Gln Ser
117          35          40
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122 <211> LENGTH: 30<212> PRT
124 <213> ORGANISM: Artificial Sequence
W--> 125 <220> FEATURE:
126 <223> OTHER INFORMATION: KALA
W--> 129 <212> TYPE: PRT
129 <400> SEQUENCE: 5
131 Trp Glu Ala Lys Leu Ala Lys Ala Leu Ala Lys Ala Leu Ala Lys His
132 1          5          10          15
135 Leu Ala Lys Ala Leu Ala Lys Ala Leu Lys Ala Cys Glu Ala
136          20          25          30
140 <210> SEQ ID NO: 6
141 <211> LENGTH: 20
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155 Leu Leu Arg Ala
156          20
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161 <211> LENGTH: 20
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164 <213> ORGANISM: Artificial Sequence
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RAW SEQUENCE LISTING

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169 <400> SEQUENCE: 7

171 Gly Leu Phe His Ala Leu Leu His Leu Leu His Ser Leu Trp His Leu

172 1 5 10 15

175 Leu Leu His Ala

176 20

VERIFICATION SUMMARY

DATE: 10/11/2001

PATENT APPLICATION: US/09/865,553

TIME: 13:28:02

Input Set : A:\032751-050.ST25.txt

Output Set: N:\CRF3\10112001\I865553.raw

L:36 M:283 W: Missing Blank Line separator, <220> field identifier
L:49 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:53 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:62 M:283 W: Missing Blank Line separator, <220> field identifier
L:66 M:282 W: Numeric Field Identifier Missing, <212> is required.
L:82 M:283 W: Missing Blank Line separator, <220> field identifier
L:102 M:283 W: Missing Blank Line separator, <220> field identifier
L:125 M:283 W: Missing Blank Line separator, <220> field identifier
L:129 M:282 W: Numeric Field Identifier Missing, <212> is required.
L:145 M:283 W: Missing Blank Line separator, <220> field identifier
L:165 M:283 W: Missing Blank Line separator, <220> field identifier

STATISTICS SUMMARY

PATENT APPLICATION: US/09/865,553

DATE: 10/11/2001

TIME: 13:28:02

Input Set : A:\032751-050.ST25.txt

Output Set: N:\CRF3\10112001\I865553.raw

Application Serial Number: US/09/865,553

Alpha or Numeric: Numeric

Application Class:

Application File Date: 05-29-2001

Art Unit: OIPE

Software Application: PatentIn

Total Number of Sequences: 7

Total Nucleotides: 0

Total Amino Acids: 120

Number of Errors: 0

Number of Warnings: 11

Number of Corrections: 0

MESSAGE SUMMARY

282 W: 2 (Numeric Field Identifier Missing)

283 W: 7 (Missing Blank Line separator)

341 W: 2 ((46) "n" or "Xaa" used)